

## INTERNATIONAL SEARCH REPORT

IB2004/003061

A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 H03F3/45 H03D7/16

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 H03F H03D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/098820 A1 (DIJKMANS EISE CAREL ET AL) 25 July 2002 (2002-07-25) the whole document	1-7
X	EP 0 434 203 A (STC PLC) 26 June 1991 (1991-06-26) figure 3	1,3-7
X	US 6 496 545 B1 (LIU TING-PING) 17 December 2002 (2002-12-17) figures 5a,5b,6,7	1-7
X	US 2003/169089 A1 (MANKU TAJINDER ET AL) 11 September 2003 (2003-09-11) figures 5a-f	1-7
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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\*G\* document member of the same patent family

Date of the actual completion of the international search

9 December 2004

Date of mailing of the international search report

16/12/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 847 623 A (HADJICHRISTOS ARISTOTLE) 8 December 1998 (1998-12-08) figure 2	12
A	US 6 308 058 B1 (SOUETINOV VIATCHESLAV I ET AL) 23 October 2001 (2001-10-23) figure 2	1

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